CLAIMS

1. A welded product prepared by welding a part of a laminate containing a non-porous material and a porous material, wherein the welded portion has a cross-section comprising at least three layers containing a layer (A) comprising the non-porous material alone, a composite material layer (B) containing the non-porous material and porous material in admixture, and a layer (C) comprising the porous material alone, wherein the length L_{BC} of the boundary line between the composite material layer (B) and the porous material layer (C) is in the range of 1.2 mm to 2.5 mm.

2. A welded product prepared by welding a part of a laminate containing a non-porous material and a porous material, the laminate comprising the non-porous material as the outermost layer and the porous material on the inner side of the outermost layer so that the non-porous material sandwiches the porous material, wherein the cross-section of the welded portion comprises, from one end of the outermost layer to the other end of the outermost layer, at least five layers containing a layer (A) comprising the non-porous material alone, a composite material layer (B) containing the non-porous material and porous material in admixture, a layer (C) comprising the porous material alone, a composite material layer (D) containing the non-porous

material and porous material in admixture, and a layer (E) comprising the non-porous material alone, wherein both the length L_{BC} of the boundary line between the composite material layer (B) and the porous material layer (C) and the length L_{DC} of the boundary line between the composite material layer (D) and the porous material layer (C) are in the range of 1.2 mm to 2.5 mm.

3. The welded product according to claim 1 or 2, wherein the non-porous material and the porous material have a different dielectric loss each other.

4. The welded product according to any one of claims 1-3, wherein the non-porous material has a larger dielectric loss than the porous material.

5. The welded product according to any one of claims 1-4, wherein the non-porous material has a lower melting point than the porous material.

6. The welded product according to any one of claims 1-5, wherein the non-porous material is formed from soft polyvinyl chloride.

7. The welded product according to any one of claims 1-6, wherein the porous material comprises a nonwoven fabric.

8. The welded product according to any one of claim 7, wherein the nonwoven fabric comprises nonwoven polyester fabric.

9. The welded product according to any one of claims 1-8, wherein the porous material is a filter material for a blood processing filter.